

# **Monthly Progress Report #1 July 2004**

**Falcon Refinery Superfund Site  
Ingleside  
San Patricio County, Texas  
TXD 086 278 058**

**Prepared for**

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None this reporting period

## **1.0 INTRODUCTION**

This initial Monthly Progress Report is submitted in accordance with the Falcon Refinery Site Administrative Orders on Consent for Removal Action and Remedial Investigation / Feasibility Study between the U.S. Environmental Protection Agency (U.S. EPA) and National Oil Recovery Corporation (NORCO).

This Monthly Progress Report and subsequent reports will address activities associated with both of the orders.

The next monthly progress report covering August, 2004 will be submitted on or before September 10, 2004.

## **2.0 COMPLETED ACTIVITIES**

### **2.1 Removal Action Activities**

During the scoping meeting for the RI/FS, which was held on July 7, 2004, NORCO provided Gary Moore the EPA On-Scene Coordinator (OSC) three copies of the Removal Action Work Plan which included the Safety and Health Plan (SHP), Quality Assurance/Quality Control Project Plan (QA/QCPP), Field Sampling Plan (FSP), an Organization Chart and the Project Schedule. Comments to the plans were provided from the OSC to Stephen Halasz the NORCO Project Coordinator (PC) on July 9, 2004 and the revised plans were sent to the OSC on July 20, 2004.

Approval to begin Removal Action activities was provided to the PC on August 2, 2004.

To secure the site the perimeter fences and gates were repaired. Contacts were made with the local utilities to obtain a water connection and electrical service. A project trailer has been ordered and supplies have been ordered.

Subcontractors that will be bidding to perform demolition have been to the site. When a subcontractor is selected the EPA will be notified and the site safety plan may be augmented.

### **2.2 Remedial Investigation / Feasibility Study (RI/FS)**

NORCO initiated the RI/FS process by planning and holding the Scoping Meeting at the Texas Commission on Environmental (TCEQ) office in Corpus Christi, Texas on July 7, 2004. Attendees included Rafael Casanova the EPA Remedial Project Manager (RPM), the site OSC, EPA legal and enforcement staff, State and Federal Natural Resource Trustees (NRT), BNC Engineering personnel and a representative of NORCO.

During the meeting the RPM, NRTs and the PC presented PowerPoint presentations that provided site specific information concerning the ownership of the refinery, operational history of the facility, regulatory inspections, spill history, human health and ecological risk assessments, the adjoining community, the adjacent wetlands, bays and the Gulf of Mexico. Spills and releases at nearby facilities were also discussed.

BNC went to the TCEQ Headquarters in Austin and copied the entire project file for the Falcon Refinery and also the regulatory files of the nearby facilities. The TCEQ Voluntary Cleanup Project Manager for the Plains Marketing site (neighboring crude storage site) was also interviewed about spills and releases that likely have impacted the NORCO property.

The EPA provided a CD at the scoping meeting that contained copies of the documents that were used in the development the Hazard Ranking System (HRS) Documentation Record.

After the scoping meeting the attendees left the TCEQ office and went to the Falcon Refinery for a site tour of the refinery, adjacent wetlands and bay.

NORCO provided the necessary financial assurance and payments to the EPA and BNC provided proof of insurance, in accordance with the AOCs.

On July 26, 2004 NORCO submitted the organizational structure, resumes that included the names, qualifications and titles of supervisory contractor and laboratory personnel from BNC Engineering, LLC, Roy F. Weston, Inc. and Severn Trent Laboratories, Inc.

BNC and Weston are in the process of developing the RI/FS Workplan.

### **3.0 CHANGES MADE IN THE PLANS DURING THE REPORTING PERIOD**

The only changes to any plan were the EPA comments to the Draft RAW.

### **4.0 COMMUNITY RELATIONS**

The EPA provided NORCO with a copy of the Community Involvement Plan (CIP) that was developed in 2002. Also the EPA has asked NORCO to hold a community meeting to discuss the Agreed Orders and the approved RAW. Additionally, the EPA provided sample notification leaflets and a newspaper advertisement to notify the public. The EPA will also be providing a list of the names and addresses of entities that will receive the leaflets.

BNC (NORCO's prime contractor) will establish and maintain a project website that the public can use to view relevant documents, presentations, site photos, schedules and contact information.

### **5.0 CHANGES IN PERSONNEL DURING THE REPORTING PERIOD**

There have been no changes to the project personnel this reporting period.

## **6.0 LIST OF PROJECTED WORK FOR THE NEXT TWO MONTHS**

### **Removal Action Work projected for the next two months includes:**

- Installing the project trailer;
- Obtaining water and electricity for the site;
- Cutting down tall weeds and grass;
- Conducting the asbestos survey;
- Selecting the demolition contractor;
- Locating utilities;
- Establishing the emergency first aid station;
- Obtaining and setting up fire suppression equipment;
- Developing personnel and equipment decontamination facilities;
- Providing sanitary facilities;
- Gauging the liquid volumes in the storage tanks;
- Performing a compatibility study of the liquids in the storage tanks;
- Removing grossly contaminated soil;
- Constructing a bioremediation cell to treat impacted soil;
- Initiating the removal of liquids from pipelines and storage tanks;
- Demolition of some storage tanks.
- Holding a community meeting to discuss the Agreed Order and Removal Action Work Plan.

### **RI/FS Work projected for the next two months includes:**

- Submitting the draft RI/FS workplan;
- Amending the draft RI/FS workplan;
- Holding a community meeting to discuss the Agreed Order.

## **7.0 COPIES OF LABORATORY / MONITORING DATA**

There have been no analytical or monitoring data acquired during this reporting period.